

69470-34

10/23/2013

1/8



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

OCT 23 2013

Mr. Levi Howell, Regulatory Affairs Specialist  
Clearon Corporation  
95 MacCorkle Avenue  
South Charleston, WV 25303

Subject: Notification of Minor Label Changes per PR Notice 98-10  
**Bromine Shock**  
EPA Registration Number: **69470-34**  
Application Date: September 5, 2013  
EPA Receipt Date: September 6, 2013

Dear Mr. Howell:

This acknowledges receipt of your Notification application, submitted under the provision of PR Notice 98-10, FIFRA 3(c)9.

Notification Purpose:

"Please find enclosed a Product Label for Bromine Shock. We believe these changes can be submitted as a Notification per the EPA's PR Notice 98-10."

"The purpose of the Product Label Notification is to make the following Minor Revisions:

1. Revisions and incorporated the following Administrative Information in the Header and in the Footer:  
EPA Registration Number.  
Product Master Label Version Number.  
Date Of Arrival: mmddyyyy.  
Pages: No. of No.
2. Requesting to add an additional Optional Alternate Brand Name:  
**May Day**
3. Added additional, previously accepted Pool & Spa Marketing Claims.
4. Moved the Environmental Hazards section to between the Precautionary Statements and Physical and Chemical Hazard sections.
5. Revised the Company Address to include Phone Numbers.
6. After the EPA Registration and Establishment Information:  
Added [Material][Label] No. \_\_\_\_\_.

- Revised NET CONTENTS units to [lbs.][kg].
- Added [Batch][Lot] No. \_\_\_\_\_.
- 7. Other minor formatting changes.
- 8. Minor grammatical and spelling corrections.”

General Comments:

Based on the review of the information submitted, the following comments apply. The Notification is **Acceptable**. A copy of the **accepted** Notification is attached in **Regulatory File Jacket 69470-34** for future reference.

If you have questions or comments with regard to this Agency Letter, please contact Killian Swift by email at [Swift.Killian@epa.gov](mailto:Swift.Killian@epa.gov) or by telephone at 703-308-6346. When you are submitting information or data in response to this Agency Letter, please send a copy of this Agency Letter with your response in order to facilitate processing.

Sincerely yours,

  
 Demson Fuller,  
 Acting EPA Product Manager 32  
 Regulatory Management Branch II  
 Antimicrobials Division 7510P

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 69470-34	2. EPA Product Manager Demson Fuller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) BROMINE SHOCK	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Clearon Corp. 95 MacCorkle Avenue S.W. South Charleston, WV 25303 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

### Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
Attached is a label notification for BROMINE SHOCK (EPA Reg. No. 69470-34) which falls under guidance of PR notice 98-10. In addition, we are requesting an additional alternate brand name: MAYDAY.  
Certification Statement for Notification made per PR Notice 98-10.  
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

### Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	* Certification must be submitted	<input checked="" type="checkbox"/> Metal	<input type="checkbox"/> Other (Specify) _____
	If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		<input checked="" type="checkbox"/> Plastic	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1-2400 lbs.		5. Location of Label Directions <input type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled				<input type="checkbox"/> Other _____	

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Levi Howell	Title Regulatory Affairs Specialist	Telephone No. (Include Area Code) 304-720-3919
2. Signature 		3. Title Regulatory Affairs Specialist
4. Typed Name Levi Howell		5. Date September 6, 2013
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)

# E-SUBMISSION

Levi Howell  
Regulatory Affairs Specialist  
95 MacCorkle Avenue S.W.  
South Charleston WV 25303  
levi.howell@icl-ipa.com  
Phone: 304-720-3919  
Fax: 304-746-4123



September 5, 2013

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
Rm S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202

Attn: Demson Fuller Acting Product Manager (32)

**SUBJECT:** Label notification for BROMINE SHOCK (EPA Reg. No. 69470-34)

Dear Mr. Fuller:

Please find enclosed a label notification for BROMINE SHOCK. We believe these changes can be submitted as a notification per the EPA's PR Notice 98-10.

The purpose of this label notification is to make the following minor revisions:

- Revised and incorporated the following administrative information in the header and footer:
  - EPA registration number.
  - Product Name Master Label Ver.##.
  - DOA: mmddyyyy.
  - Pages # of #.
- Requesting to add an additional, optional alternate brand name: MAYDAY.
- Added additional marketing claims.
- Moved the Environmental Hazards section between the Precautionary Statements and Physical and Chemical Hazard sections.
- Revised the company address to include new phone numbers.
- After the EPA registration and establishment information:
  - Added [Material][Label] No. \_\_\_\_\_.
  - Revised NET CONTENTS units to [lbs.][kg.].
  - Added [Batch][Lot] No. \_\_\_\_\_.
- Other minor formatting changes.
- Minor grammatical and spelling corrections.

Enclosed are:

- Completed electronic copy of EPA Form 8570-1.
- Electronic copy of the revised label with annotated changes.
- Electronic copy of the revised label without annotations.

If you have any questions or need additional information, please feel free to contact me by phone at (304) 720-3919 or via email [levi.howell@icl-ipa.com](mailto:levi.howell@icl-ipa.com).

Sincerely,

Levi Howell  
Regulatory Affairs Specialist

E-SUBMISSION

{All text in brackets [xxx] is optional and may or may not be included on a final label.}

{All text in braces {xxx} is administrative and will not appear on a final label.}

# BROMINE SHOCK

{Alternate Brand Names:}

[CRYSTAL BLUE]

[MAYDAY]

NOTIFICATION  
Date Received: \_\_\_\_\_  
Reviewed By: \_\_\_\_\_

10-23-13  
KILLIAN SWIFT

## {OPTIONAL MARKETING STATEMENTS}

*{Optional marketing statements that may be used with spa and hot tub sanitizer, oxidizer and/or algae treatment}*

[1 step fast dissolving brominating granules]

[Super oxidation treatment]

[One-step sanitizer and oxidizer]

[Acts as a sanitizer & oxidizer]

[Low odor] [Ideal in hot water]

[Restores water clarity]

[Concentrated formula]

[Sanitizer]

[Oxidizer]

[Algae Killer]

[Clarifier]

[Algae treatment for Spas & Hot Tubs] *{This statement will only be used if optional section of directions for Treatment of Visible Algae is included on label.}*

*{Optional marketing statements that may be used with swimming sanitizer, oxidizer and/ algae treatment.}*

[For use in vinyl, painted, fiberglass or color plaster surface pools]

[Granular Stabilized Chlorinator]

[Restores water clarity]

[Ideal for pool start-ups]

[Ideal for white plaster pools]

[Fast-acting][granular algae killer]

[Ideal for vinyl pools]

[For all pool types]

[For all pool surfaces]

[Quick-dissolving]

[Quick-dissolving stabilized brominating granules]

[Quick-dissolving sanitizer and oxidizer]

[Sanitizer]

[Oxidizer]

[Algae Killer]

[Clarifier]

[Sanitizes]

6/3

ACTIVE INGREDIENTS:

Sodium dichloro-s-triazinetrione .....	85.0%
Sodium bromide .....	15.0%

OTHER INGREDIENTS ..... 0.0%

TOTAL INGREDIENTS ..... 100.0%

Available halogen (calculated as Cl) ..... 53.5%

NOTIFICATION  
FOR  
RECORD

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

FIRST AID	
If in eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
If swallowed	<ul style="list-style-type: none"> <li>• Call a poison control center, or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<p>Have the product container or label with you when calling a poison control center, or doctor, or when going for treatment.  <b>YOU MAY ALSO CONTACT [1-800-420-9236] FOR EMERGENCY MEDICAL TREATMENT INFORMATION.</b></p>	
<p><b>NOTE TO PHYSICIAN</b>          Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

See [back] [side] panel for additional precautionary statements.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

**Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if swallowed or absorbed through skin or inhaled.**

Do not get in eyes, on skin or on clothing. Avoid breathing dust. Wear protective eyewear (safety glasses). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

*{For end-use products in containers of less than 50 pounds (solid, dry weight).}*

[This pesticide is toxic to fish and aquatic organisms.]

*{For end-use products in containers of greater than or equal to 50 pounds (solid, dry weight).}*

[This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to

discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.]

**PHYSICAL OR CHEMICAL HAZARDS**

STRONG OXIDIZING AGENT. Do not mix with other chemicals. Mix only with water. Never add water to product. Always add product to large quantities of water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, dirt, organic matter or other chemicals (e.g. Calcium Hypochlorite) or any other foreign matter may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well-ventilated area. Flood area with large volumes of water.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

[This product is a practical, easy to use sanitizer for spa and hot tub water. It rapidly and completely dissolves without cloudy or insoluble residue in water to provide effective bromine disinfection. This product may be used as a super oxidation treatment to rid spa and hot tub of organic wastes.]

{This following statement will only be used if optional section of directions for Treatment of Visible Algae is included on label}

[This product may also be used to treat visible algae in spas and hot tubs.]

{Directions to be used for swimming pool sanitization.}

[Ensure all pool equipment is working properly. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum level of 30-40 ppm to reduce degradative effects of sunlight upon the chlorine residual. Check for metals. Before using this product, add stain and scale inhibitor to prevent staining of pool surface due to metals. When using other products as outlined in the directions for this product, always follow directions on those products.

With pump running, broadcast 0.5 pounds of this product per 10,000 gallons directly into the water in the deep end of the pool as an initial treatment. Repeat additions until a residual of 3 ppm chlorine (or 7 ppm bromine) is established as determined by the use of a suitable test kit. To prevent damage to pool surface, use a pool brush to disperse granules that may have settled to the bottom of the pool. NEVER ALLOW UNDISSOLVED PRODUCT TO REST IN CONTACT WITH BLEACHABLE POOL SURFACES.]

{Directions to be used for swimming pool shock treatment.}

[Broadcast 1.5 pounds of this product per 10,000 gallons directly into the water in the deep end of the pool. To prevent damage to pool surface, use a pool brush to disperse any granules that may have settled to the bottom of your pool. NEVER ALLOW UNDISSOLVED PRODUCT TO REST IN CONTACT WITH BLEACHABLE POOL SURFACES.]

[REENTRY: Reentry into treated swimming pools is prohibited above levels of 3 ppm chlorine (or 7 ppm bromine) due to risk of bodily harm.]

{Directions to be used for spa and hot tub sanitization.}

[Ensure all spa and hot tub equipment is working properly. Backwash or clean the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. When using other products as outlined in the directions for this product, always follow directions on those products. Spas should be drained and cleaned at least every 60 days or whenever water becomes difficult to manage or keep clear. Bath oils, salts and lotions should not be used unless specifically formulated for use in spas and hot tubs as they can lead to cloudy water.

FOR SPA AND HOT TUB SANITIZATION: Add 1 level teaspoon of this product per 200 gallons of water with circulation system operating. Test for available bromine and repeat sanitation dose at 15 to 20 minute intervals until a residual of 3-6 ppm is established. It is recommended that a suitable test kit be used regularly to determine when additional doses are needed to maintain a residual of 3-6 ppm bromine.]

{Directions to be used for spa shock treatment.}

[FOR SUPER OXIDATION: A super oxidation dose is needed to destroy water soluble organic wastes. This may be needed on a daily basis in a heavily used spa or once a week in a moderately used spa. Add 4 teaspoons of this product per 200 gallons of water with circulation system operating.]

{Directions for treatment of visible algae.}

[FOR TREATMENT OF VISIBLE ALGAE: If visible algae is present, brush spa surfaces and start circulation system operating, without air injection if possible. Add 4 teaspoons of this product for each 200 gallons of water. Allow system to circulate for 15 to 20 minutes. Treatment may be repeated in 24 hours if algae is still present.]

[Reentry into treated spas is prohibited above levels of 7 ppm bromine due to risk of bodily injury.]

[NOTE: Buyer assumes all responsibility for safety and use not in accordance with directions.]

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal.

**PESTICIDE STORAGE**

Keep this product dry in original tightly-closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame.

**PESTICIDE DISPOSAL**

Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate container if possible and flood area with large amounts of water to dissolve all material before discarding this container.

**CONTAINER HANDLING**

Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

**SPILLS**

When handling or dealing with spills, use goggles with side-shields, or face shield; protective clothing, including chemical-resistant gloves and boots; use a dust respirator if dusting occurs. Sweep up dry spills and dispose of as described for pesticide disposal. If contents are contaminated or decomposing, do not reseal container; isolate unsealed container in the open or in a well-ventilated area; flood with large volumes of water if necessary.

**[WARRANTY**

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with label directions under normal conditions of use, but to the extent consistent with applicable law, neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.]

**Manufactured by:**

CLEARON CORP.

95 MacCorkle Avenue S.W.

South Charleston, WV 25303

{for DOMESTIC labels only:}[Tel: 1-(800) 811-2327]

{for INTERNATIONAL labels only:}[Tel: 1-(304) 746-3000]

EPA Reg. No. 69470-34

EPA Est. No. \_\_\_\_\_

[Material][Label] No. \_\_\_\_\_

NET CONTENTS: \_\_\_\_\_ [lbs.][kg.]

[Batch][Lot] No. \_\_\_\_\_

[Made] [and Printed] [in U.S.A.]